

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S18	2	("3438389") or ("5163920").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/03/29 19:05
S9	4	("2748801").URPN.	USPAT	OR	ON	2007/03/29 19:05
S17	53	S14 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 10:28
S16	2383	S11 or S13 or S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 10:28
S15	660	138/31.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 10:28
S14	16581	piston and equaliz\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 10:28
S1	660	138/31.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 10:28
S13	637	138/26.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 10:27
S12	0	138/2630.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 10:27
S11	1418	138/30.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 10:27
S10	4	("2748801").URPN.	USPAT	OR	ON	2007/03/29 10:22
S8	1	("2748801").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/03/29 00:37
S7	5	("4177837").URPN.	USPAT	OR	ON	2007/03/29 00:37
S6	4	("2715419").URPN.	USPAT	OR	ON	2007/03/29 00:28
S5	15	("2715419"   "2753892"   "2780504"   "2793623"   "3158180"   "3363512"   "3613734"   "3863677"   "4040600").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 00:26
S4	8	("3158180").URPN.	USPAT	OR	ON	2007/03/29 00:26
S3	288	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 23:43
S2	653682	piston	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/28 23:43